2641

TAGGING
F5948-5950

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2641	036	11	21	74	22AM	3446	7623

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0005	17	17	13	984	Y	W	30

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	CL	SA	E	FT	070	—	11	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00127	0001	0000	00002

~~RIG (61-62)~~	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H6	3L1			PO	DO
START	34° 46'	76° 23'	1628	4854	5		1036	1038
							PU	ON
FINISH	34° 45'	76° 24'	1642	4855	6		1108	1110

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
75	1004 2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

Top 17.1°C Bottom 17.2°C AT 36FT.

Released 3H6 1642 3L1 4855 6 fms
LAT. 34°45' Long. 76°24'

Flounder: P. dentatus
Total captured: 3
Total Tagged: 3
Retained: 0

R/V DAN MOORE SPECIES LIST

STA. NO. 2641 DATE 21 NOV. 1974 BIOLOGISTS

TOT.CATCH WT. 129 Finfish: 127 Crust.: 1 Moll.: — Other 2

AIR 13°C SURFACE 17.1 BOTT. 17.2

22AM

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS Factor=0
Dasyatis centroura			100		
Sample			29		
Stenotomus caprinus		179	13		
Raja eglanteria		3	6.		
Dasyatis americanus		1	3		
Prionotus evolans		2	.36KG		
✓ Portunid crab		4	.34KG		
Synodus foetens		1	.16KG		
Menticirrhus saxatilis		1	.24KG		
✓ Miscellaneous		—	2		
✓ Loligo pealei		2	.08 KG		
		Total=	27 lbs		
			12.08kg		
P. albigutta		2	2	✓	Kept
P. dentatus		3	1	✓	Taken

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2641

Tot. Fish Captured 3

Date 21 NOV. 1976

Tot. Fish Tagged 3

Area of Release End of 2641

No. Retained for analysis 0

LORAN Start 3H6 1628 3L1 4854

Gear Type YANKee 41

Finish 1642 4855

Area 3
Grid; 22AM

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
F 5948			222	P. Dentatus	
49			233		
50			287		

November, 1974 Species: Paralichthys Albigutta (1974-1975)

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks
11-1A	309	♂	✓	—	—			—	2641	
11-2A	298	♂	✓	—	—			—	11	
11-3A	287	♀	✓	—	—			I	2639	
11-4A	299									

②

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Length-frequency distribution

2641(3,22AM)

Species: P. dentatus

Station: 2642(4,21AN)

Date: Nov. 1974

Locality:

T.L.	2641(T)	2642(T)
100 -104.9		
110 -		
120 -		
130 -		
140 -		
150 -		
160 -		
170 -		
180 -		
190 -		1 ①
200 -		
210 -		11 ②
220 -	1 ①	
230 -	1 ①	11 ②
240 -		1 ①
250 -		
260 -		
270 -		1 ①
280 -	1 ①	
290 -		
300 -		
310 -		
320 -		1 ①
330 -		
340 -		
350 -		
360 -		
370 -		
380 -		
390 -		
400 -	N=3	N=8
410 -		
420 -		
430 -		
440 -		
450 -		
460 -		
470 -		
480 -		
490 -		
500 -		
510 -		
520 -		
530 -		
540 -		
550 -		
560 -		
570 -		
580 -		
590 -		

T.L.	NOVEMBER		TOTALS	
	33	22	1164	
	♂	♀	TAGGED	TOTAL
100 -				
110 -				
120 -				
130 -				
140 -				
150 -				
160 -			1	1
170 -				
180 -			2	2
190 -	1	2	6	9
200 -	4	1	21	26
210 -	7	2	51	60
220 -	7	6	122	135
230 -	2	3	153	158
240 -	2	3	144	149
250 -	3	1	62	66
260	2		59	61
270	1	1	35	37
280	1		45	46
290		1	61	62
300	2	1	49	52
310	1	1	34	36
320			43	43
330			29	29
340			36	36
350			19	19
360			19	19
370			24	24
380			24	24
390			13	13
400			18	18
410			12	12
420			14	14
430			11	11
440			9	9
450			8	8
460			4	4
470			10	10
480			4	4
490			2	2
500			6	6
510			4	4
520			2	2
530			3	3
540			2	2
550				
560			1	1
570				
580			1	1
590				

⇓ ONE AT 620 (TAGGED)

Sheet 1219

2641